

July 2005 Progress Report

Volume II – Issue 7

Summary of Monthly Operations

- **Incident management** The Transportation Management Center and Motorist Assist responded to 2053 incidents (crashes and disabled vehicles only) which included:
 - > 38 incidents involving commercial vehicles
 - ➤ 61 incidents involving injuries
 - > 7 incidents involving 12 fatalities.
 - ➤ 2 incidents that could be classified as secondary incidents
 - > 7 incidents in a work zone
 - ➤ Motorist Assist responded to a total of 4208 calls (including and in addition to crashes and disabled vehicles).
- 8 incidents involving tractor trailers (Commercial Motor Vehicles, T/T's, Box Trucks or Dump Trucks)
 - ➤ 3 incidents involving HazMat Spills, all Diesel
 - ➤ 21 incidents involving injuries
 - ➤ 13 verified fatal
 - > 1 incident that is classified as a secondary incident
 - > 5 incidents in a work zone
- Dynamic Message Sign (DMS) and Portable Changeable Message Sign (CMS) Use
 - ➤ 10 DMS and 11 CMS were activated for 287 incidents with a total of 476 messages.
 - ➤ 8 DMS were activated for roadwork 35 times.

• US 67/Lindbergh Boulevard Tunnel Operational Notes

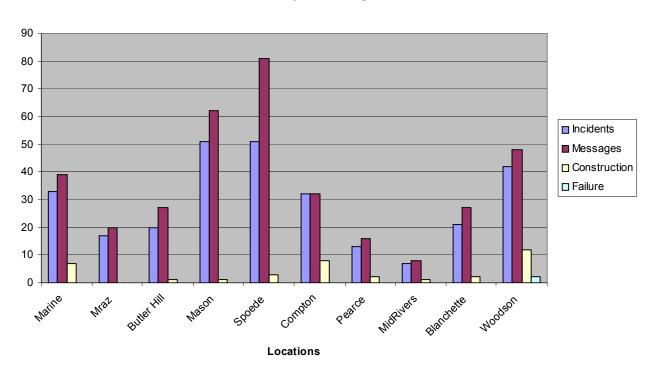
- ➤ July 16, 9:16 A.M. 9:38 A.M. A crash with injuries on southbound US 67/Lindbergh just south of the tunnel closed the right lane. Two Tunnel DMS boards were activated.
- ➤ July 20, 5:21 P.M. 6:30 P.M. Delays were encountered on northbound US 67/Lindbergh through the tunnel to Missouri Bottom Road. Three Tunnel DMS boards were activated.
- Tunnel DMS boards were activated eight times during the month for road maintenance operations.

Transportation Management Center Operations

- Metro Networks Operators:
 - ➤ Worked in cooperation with MoDOT dispatch, customer service and Metro Networks office in Clayton to provide incident response and traveler information on a crash that resulted in five fatalities and the more than five-hour closure of westbound I-44 at Allenton/Six Flags Rd.
- Customer Service Operations:
 - > 7518 Total Calls, Emails and walk-in Customers Responded To (These services provided by Customers Service includes everything from providing general information on MoDOT services to logging and dispatching MoDOT forces to correct situations on our local system.)
 - > 728 E-Alerts to Media
 - ➤ 109 I-44WZ Incident Alerts
 - ➤ 1044 Call reports opened and cleared in April.
- Tours and presentations conducted either at the Transportation Management Center or in the community about Gateway Guide and its related services throughout July for:
 - ➤ Mehlville Youth Group TMC Tour ~ 8 attendees
 - ➤ Lincoln University TRAC program for Students ~ 40 attendees

Dynamic Message Sign Usage

July DMS Usage



July DMS Usage Stats

	•			Days
	Incidents N	lessages (Construction	Failed
Marine	33	39	7	0
Mraz	17	20	0	0
Butler Hill	20	27	1	0
Mason	51	62	1	0
Spoede	51	81	3	0
Compton	32	32	8	2
Pearce	13	16	2	0
MidRivers	7	8	1	0
Blanchette	21	27	0	0
Woodson	42	48	12	0
Ozone	0	116	0	0
Total	287	476	35	2

39

94

63

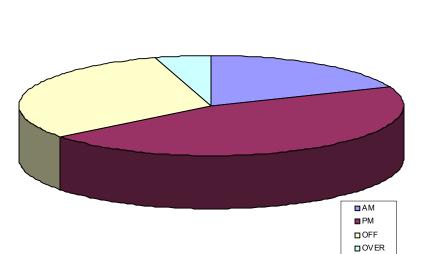
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AM

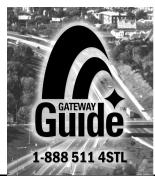
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OFF

OVER

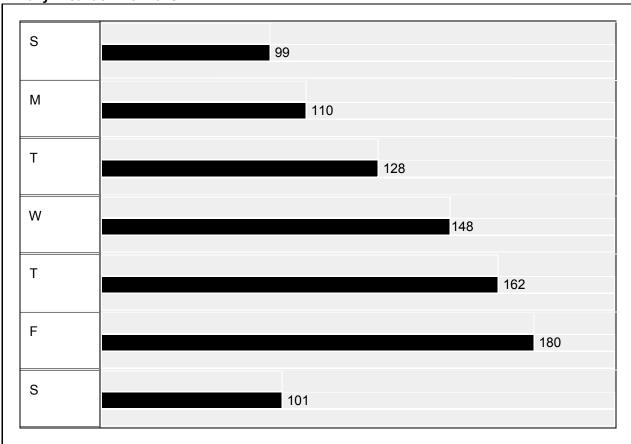


July DMS Time of Day Usage



Gateway Guide Hotline Summary Report (1-888 511 4STL) **Activity Summary** Report All 08-01-2005 **Application Date Activity** 2005-07-01, To **Shortest Dates** 2005-07-31 0 Minutes, 2 Seconds Call 928 Active Average 1 Minutes, 16 11 Activity Calls Ports Seconds Call Longest 16 Minutes, 15 **Summary** Minutes 1180.1 Seconds Call

Daily Breakdown of Calls:





General Statistics		
Hits	Entire Site (Successful)	21,507,272
	Average per Day	672,102
	Home Page	N/A
Page Views	Page Views	1,874,597
	Average per Day	58,581
	Average per Unique Visitor	105
	Document Views	530,216
\/:a:4a	Visits	57,535*
Visits	Average per Day	1,797
	Average Visit Length	00:36:12
	Median Visit Length	00:00:02
	International Visits	2.32%
	Visits of Unknown Origin	19.06%
	Visits from United States	78.61%
	Visits Referred by Search Engines	0
	Visits from Spiders	1,238
Visitors	Unique Visitors	17,712
	Visitors Who Visited Once	13,198
	Visitors Who Visited More Than Once	4,514

* 7 percent increase in visits from June

Visits 5,000 4,500 4,000 3,500 2,500 1,500 1,000 500 07/02 07/04 07/06 07/08 07/00 07/12 07/14 07/16 07/18 07/20 07/22 07/24 07/26 07/28 07/30 07/01 07/03 07/05 07/07 07/09 07/11 07/13 07/15 07/17 07/19 07/21 07/23 07/25 07/27 07/29 07/31 Fri 07/01/2005 - Mon 08/01/2005 (1 Month Scale)

NOTE: Thursday, July 28 was the date of a multi-vehicle crash on I-44 that resulted in the total closure of eastbound lanes in the city of Eureka.